EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	14	US-5656243-$.DID. OR US-5453254-$.DID. OR US-4746752-$.DID. OR US-4456504-$.DID. OR US-6184176-$.DID. OR US-3851405-$.DID. OR US-2931711-$.DID. OR US-4337120-$.DID. OR US-3850582-$.DID. OR US-5914292-$.DID. OR US-2951034-$.DID. OR US-4897179-$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:30
L5	2	L4 and (gasoline or diesel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:30
L8	71	Geldart with classification	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:43
L9	0	L4 and reducer	USPAT	OR	OFF	2006/06/06 15:55
L10	1145	208/208R,247,299.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 15:59
L11	3	L10 and reducer	USPAT	OR	OFF	2006/06/06 15:56
L12	17	L10 and reducer	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:57

L13	209	("1686349" | "2455561" | "2536099" | "2538833" | "2601676" | "2611685" | "2649358" | "2687343" | "2690962" | "2718491" | "2760855" | "2774726" | "2783187" | "2834648" | "2850808" | "2866696" | "2884373" | "2892773" | "2893851" | "2903800" | "2931711" | "2933824" | "2944009" | "2948671" | "2952617" | "3031769" | "3097156" | "3206393" | "3258409" | "3264209" | "3322511" | "3353925" | "3399222" | "3445200" | "3465019" | "3482946" | "3705086" | "3717440" | "3771261" | "3783528" | "3844734" | "3895936" | "3910849" | "3982900" | "4029752" | "4044114" | "4081253" | "4088736" | "4135885" | "4157245" | "4175928" | "4199432" | "4224140" | "4287050" | "4298460" | "4313820" | "4325812" | "4333855" | "4334920" | "4371458" | "4371507" | "4371728" | "4376698" | "4389304" | "4389305" | "4409101" | "4476816" | "4559719" | "4612115" | "4691031" | "4698913" | "4799937" | "4824360" | "4826800" | "4847054" | "4855111" | "4973457" | "4988490" | "5045522" | "5077261" | "5145650" | "5155086" | "5157201" | "5202057" | "5248489" | "5254516" | "5273720" | "5358921" | "5494880" | "5703003" | "5710089" | "5985169").PN. OR ("2931711" | "2951034" | "3850582" | "3851405" | "4337120" | "4456504" | "4746752" | "4897179" | "5453254" | "5656243" | "5914292" | "6184176").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 15:57
L14	2	L13 and reducer	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:57
L15	1414	oxid$5 with $2sorbent with reduc$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:00
L16	1414	oxid$5 with $2sorbent with reduc$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:01

L17	258	oxid$5 with $2sorbent with regenerat$4 with reduc$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:25
L18	18	oxid$5 with $2sorbent with regenerat$4 with reducer	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:20
L19	173	oxid$5 with $2sorbent with regenerat$4 with hydrogen	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:22
L20	19	oxid$5 with $2sorbent with reducer with hydrogen	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:23
L21	17	oxid$5 with $2sorbent with reducer with valence	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:24
L22	17	$2sorbent with reducer with valence	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:24
L23	17	$2sorbent with reducer with valence	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:24
L24	25	reducer with valence	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:24
L25	32	oxid$5 with $2sorbent with regenerat$4 with reduc$4 with valence	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:25
S1	14	US-5656243-$.DID. OR US-5453254-$.DID. OR US-4746752-$.DID. OR US-4456504-$.DID. OR US-6184176-$.DID. OR US-3851405-$.DID. OR US-2931711-$.DID. OR US-4337120-$.DID. OR US-3850582-$.DID. OR US-5914292-$.DID. OR US-2951034-$.DID. OR US-4897179-$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:07

S2	209	("1686349" | "2455561" | "2536099" | "2538833" | "2601676" | "2611685" | "2649358" | "2687343" | "2690962" | "2718491" | "2760855" | "2774726" | "2783187" | "2834648" | "2850808" | "2866696" | "2884373" | "2892773" | "2893851" | "2903800" | "2931711" | "2933824" | "2944009" | "2948671" | "2952617" | "3031769" | "3097156" | "3206393" | "3258409" | "3264209" | "3322511" | "3353925" | "3399222" | "3445200" | "3465019" | "3482946" | "3705086" | "3717440" | "3771261" | "3783528" | "3844734" | "3895936" | "3910849" | "3982900" | "4029752" | "4044114" | "4081253" | "4088736" | "4135885" | "4157245" | "4175928" | "4199432" | "4224140" | "4287050" | "4298460" | "4313820" | "4325812" | "4333855" | "4334920" | "4371458" | "4371507" | "4371728" | "4376698" | "4389304" | "4389305" | "4409101" | "4476816" | "4559719" | "4612115" | "4691031" | "4698913" | "4799937" | "4824360" | "4826800" | "4847054" | "4855111" | "4973457" | "4988490" | "5045522" | "5077261" | "5145650" | "5155086" | "5157201" | "5202057" | "5248489" | "5254516" | "5273720" | "5358921" | "5494880" | "5703003" | "5710089" | "5985169").PN. OR ("2931711" | "2951034" | "3850582" | "3851405" | "4337120" | "4456504" | "4746752" | "4897179" | "5453254" | "5656243" | "5914292" | "6184176").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:27
S3	1145	208/208R,247,299.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:27
S4	0	S3 and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:27
S5	16	S3 and S2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:52

EAST Search History

S6	11	gas$4 with hydrocarbon with desulfuriz$5 with solid adj sorbent	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:55
S7	0	S6 and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:54
S8	1	S6 and S2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:55
S9	8	S6 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:55
S10	12	gas$4 with hydrocarbon with desulfuriz$5 with solid adj $2sorbent	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:56
S11	59	gas$4 with hydrocarbon with desulfuriz$5 with $2sorbent	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 14:48
S12	0	S11 and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:56
S13	4	S11 and S2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:57
S14	23	S11 and S3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:57
S15	0	desulfuriz$5 with hydrocarbon with disengagement with $2sorbent	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:05
S16	8	hydrocarbon with desulfuriz$5 and $2sorbent with baffle	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:23
S17	23	desulfuriz$5 and $2sorbent with baffle	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:23
S18	0	desulfuriz$5 and $2sorbent with (inject$2 or feed or fed or enter$2) with (below or under or underneath) with baffle	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:25
S19	5	desulfuriz$5 and $2sorbent with (below or under or underneath) with baffle	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:27
S20	1145	208/208R,247,299.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 13:27

EAST Search History

S21	4	S20 and $2sorbent with (below or under or underneath) with baffle	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:29
S22	0	S20 and $2sorbent with (below or under or underneath) with plate	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:30
S23	157	S20 and $2sorbent with (below or under or underneath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 13:30
S24	1145	208/208R,247,299.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 14:48
S25	67	S24 and desulfuriz$5 with $2sorbent	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 14:48
S26	14	US-5656243-$.DID. OR US-5453254-$.DID. OR US-4746752-$.DID. OR US-4456504-$.DID. OR US-6184176-$.DID. OR US-3851405-$.DID. OR US-2931711-$.DID. OR US-4337120-$.DID. OR US-3850582-$.DID. OR US-5914292-$.DID. OR US-2951034-$.DID. OR US-4897179-$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:07
S27	0	S26 and Geldart adj classification	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:08
S28	1	S26 and Geldart	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:07
S29	33	Geldart adj classification	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 15:43
S30	2	Group adj A adj Geldart adj classification	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:08